

## Certificate of Analysis

Date of Testing: 2023-05-06 17:11:45  
Date of Next Testing: 2027-05-05 17:11:45  
Product Name: **Potassium chromate**  
CAS Number: 7789-00-6  
Specifications & Purity: 99.95% metals basis  
Lot #: E2304179  
SKU #: **P301458**  
Analysis: **218635**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98%
Assay Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	25.9-27.6 (%)	27.41%
Trace Metal Analysis	0-500 (ppm)	244.00 ppm
Appearance (P301458)	yellow powder or crystals	yellow powder or crystals
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager